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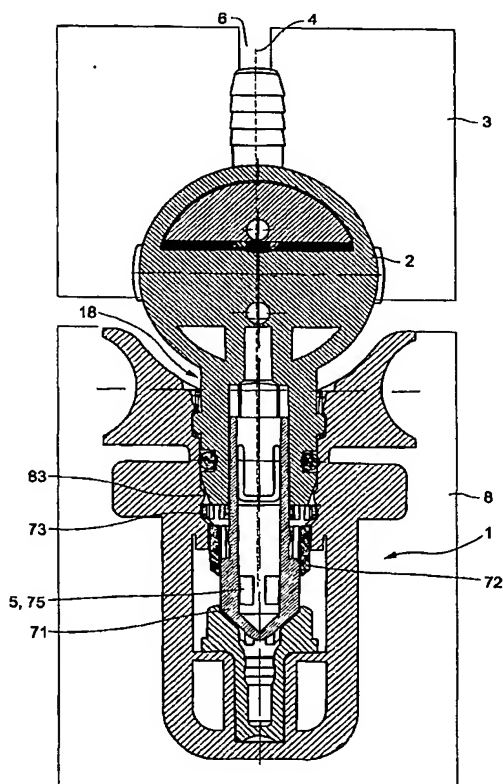
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(54) Title: **APPLIANCE, CARTRIDGE AND SYSTEM FOR PERSONAL CARE WITH AUXILIARY FLUID**



(57) Abstract: The invention relates to an appliance for personal care (3) comprising a fluid channel (4) having an inlet opening (5) and an outlet opening (6), a coupling structure (7) for coupling an outlet opening (18) of a cartridge (8) for storing an auxiliary fluid to the inlet opening (5) of the fluid channel (4), said coupling structure (7) comprising a contact element (71) with at least one orifice (75) forming the inlet opening (5) of the fluid channel (4), which contact element (71) is connectable to the outlet opening (18) of the cartridge (8), and a sealing element (72) which is moveable relative to the contact element (71) between a first position in which it covers the orifice (75) and a second position in which it is released from said orifice (75), said sealing element (72) comprising engagement means (73) for engaging with means (83) in the cartridge (8) and moving the sealing element (72) to the first position upon disconnection of the cartridge (8) from the appliance (3). The invention furthermore relates to a cartridge (8) for use with an appliance for personal care (3), said cartridge comprising a space for storage of an auxiliary fluid and an outlet opening for coupling the cartridge to said appliance, wherein the cartridge comprises means (83) for cooperating with the engagement means (73) of the coupling structure (7), and to a system comprising such an appliance and such a cartridge.



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